
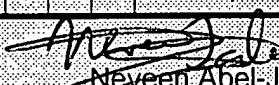

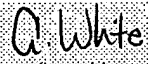


|                                                                                                                  |                   |              |  |
|------------------------------------------------------------------------------------------------------------------|-------------------|--------------|--|
| <b>Issue Classification</b><br> | Application N .   | Applicant(s) |  |
|                                                                                                                  | 09/507,064        | OH, CHANG-HO |  |
|                                                                                                                  | Examiner          | Art Unit     |  |
|                                                                                                                  | Neveen Abel-Jalil | 2165         |  |

| ISSUE CLASSIFICATION                                                                                                                           |          |   |   |                                                                                                                                                              |                                   |     |                                                                             |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----|-----------------------------------------------------------------------------|--|--|--|
| ORIGINAL                                                                                                                                       |          |   |   | CROSS REFERENCE(S)                                                                                                                                           |                                   |     |                                                                             |  |  |  |
| CLASS                                                                                                                                          | SUBCLASS |   |   | CLASS                                                                                                                                                        | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |                                                                             |  |  |  |
| 707                                                                                                                                            | 102      |   |   | 707                                                                                                                                                          | 101                               | 100 |                                                                             |  |  |  |
| INTERNATIONAL CLASSIFICATION                                                                                                                   |          |   |   |                                                                                                                                                              |                                   |     |                                                                             |  |  |  |
| G                                                                                                                                              | 0        | 6 | F | 17/30                                                                                                                                                        |                                   |     |                                                                             |  |  |  |
|                                                                                                                                                |          |   |   | /                                                                                                                                                            |                                   |     |                                                                             |  |  |  |
|                                                                                                                                                |          |   |   | /                                                                                                                                                            |                                   |     |                                                                             |  |  |  |
|                                                                                                                                                |          |   |   | /                                                                                                                                                            |                                   |     |                                                                             |  |  |  |
|                                                                                                                                                |          |   |   | /                                                                                                                                                            |                                   |     |                                                                             |  |  |  |
| <br>Neveen Abel-Jalil 12/17/04<br>(Assistant Examiner) (Date) |          |   |   | <br>CHARLES RONES<br>PRIMARY EXAMINER<br>(Primary Examiner) 12-27-04 (Date) |                                   |     | Total Claims Allowed: 50<br><br>O.G. Print Claim(s) 1<br>O.G. Print Fig. 2C |  |  |  |
| <br>A. White 1/24/05<br>(Legal Instruments Examiner) (Date)   |          |   |   |                                                                                                                                                              |                                   |     |                                                                             |  |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |  |  |
|----------------------------------------------------------------------------------------|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| Final                                                                                  | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original |  |  |
| 27                                                                                     | 1        | 1     | 31       |                              | 61       |       | 91       |                               | 121      |       | 151      |                                 | 181      |  |  |
| 28                                                                                     | 2        | 2     | 32       |                              | 62       |       | 92       |                               | 122      |       | 152      |                                 | 182      |  |  |
| 29                                                                                     | 3        | 3     | 33       |                              | 63       |       | 93       |                               | 123      |       | 153      |                                 | 183      |  |  |
| 30                                                                                     | 4        | 4     | 34       |                              | 64       |       | 94       |                               | 124      |       | 154      |                                 | 184      |  |  |
| 31                                                                                     | 5        | 12    | 35       |                              | 65       |       | 95       |                               | 125      |       | 155      |                                 | 185      |  |  |
| 32                                                                                     | 6        | 13    | 36       |                              | 66       |       | 96       |                               | 126      |       | 156      |                                 | 186      |  |  |
| 33                                                                                     | 7        | 14    | 37       |                              | 67       |       | 97       |                               | 127      |       | 157      |                                 | 187      |  |  |
| 34                                                                                     | 8        | 15    | 38       |                              | 68       |       | 98       |                               | 128      |       | 158      |                                 | 188      |  |  |
| 35                                                                                     | 9        |       | 39       |                              | 69       |       | 99       |                               | 129      |       | 159      |                                 | 189      |  |  |
| 36                                                                                     | 10       | 16    | 40       |                              | 70       |       | 100      |                               | 130      |       | 160      |                                 | 190      |  |  |
| 37                                                                                     | 11       | 17    | 41       |                              | 71       |       | 101      |                               | 131      |       | 161      |                                 | 191      |  |  |
| 38                                                                                     | 12       | 18    | 42       |                              | 72       |       | 102      |                               | 132      |       | 162      |                                 | 192      |  |  |
| 39                                                                                     | 13       | 19    | 43       |                              | 73       |       | 103      |                               | 133      |       | 163      |                                 | 193      |  |  |
| 40                                                                                     | 14       | 20    | 44       |                              | 74       |       | 104      |                               | 134      |       | 164      |                                 | 194      |  |  |
| 41                                                                                     | 15       |       | 45       |                              | 75       |       | 105      |                               | 135      |       | 165      |                                 | 195      |  |  |
| 42                                                                                     | 16       | 21    | 46       |                              | 76       |       | 106      |                               | 136      |       | 166      |                                 | 196      |  |  |
| 43                                                                                     | 17       | 22    | 47       |                              | 77       |       | 107      |                               | 137      |       | 167      |                                 | 197      |  |  |
| 44                                                                                     | 18       | 23    | 48       |                              | 78       |       | 108      |                               | 138      |       | 168      |                                 | 198      |  |  |
| 45                                                                                     | 19       | 24    | 49       |                              | 79       |       | 109      |                               | 139      |       | 169      |                                 | 199      |  |  |
| 46                                                                                     | 20       | 25    | 50       |                              | 80       |       | 110      |                               | 140      |       | 170      |                                 | 200      |  |  |
| 47                                                                                     | 21       | 26    | 51       |                              | 81       |       | 111      |                               | 141      |       | 171      |                                 | 201      |  |  |
| 48                                                                                     | 22       |       | 52       |                              | 82       |       | 112      |                               | 142      |       | 172      |                                 | 202      |  |  |
| 49                                                                                     | 23       | 9     | 53       |                              | 83       |       | 113      |                               | 143      |       | 173      |                                 | 203      |  |  |
| 50                                                                                     | 24       | 10    | 54       |                              | 84       |       | 114      |                               | 144      |       | 174      |                                 | 204      |  |  |
| 5                                                                                      | 25       | 11    | 55       |                              | 85       |       | 115      |                               | 145      |       | 175      |                                 | 205      |  |  |
| 6                                                                                      | 26       |       | 56       |                              | 86       |       | 116      |                               | 146      |       | 176      |                                 | 206      |  |  |
| 7                                                                                      | 27       |       | 57       |                              | 87       |       | 117      |                               | 147      |       | 177      |                                 | 207      |  |  |
| 8                                                                                      | 28       |       | 58       |                              | 88       |       | 118      |                               | 148      |       | 178      |                                 | 208      |  |  |
|                                                                                        | 29       |       | 59       |                              | 89       |       | 119      |                               | 149      |       | 179      |                                 | 209      |  |  |
|                                                                                        | 30       |       | 60       |                              | 90       |       | 120      |                               | 150      |       | 180      |                                 | 210      |  |  |